

SHAN 22-03 PUBLIC HEALTH ADVISORY

July 25, 2022

Contact: 707-784-8001 or 707-784-8005(after-hours) **NEW FAX** 707-784-5927 CDProviderHelp@SolanoCounty.com**To: Solano County Healthcare Providers****From: Solano County Public Health****Update and Recommendations on 2022 Monkeypox Testing, Reporting & Vaccinations**

Monkeypox cases continue to rise across the state and in Solano. As of July 20, 2022, there are over 18,000 confirmed or probable cases globally, including 3846 in the United States, 356 cases in California, and five in Solano County. Cases of the current outbreak are caused by the West African Monkeypox clade that is less virulent than the Congo Basin strain. Demographics of California cases indicate the vast majority are in men who have sex with men (MSM) with a median age of 36. The current outbreak in the United States has not caused any deaths and does not pose a risk to the general public.

To date, Solano County Public Health (SPH) has been allocated a total of 245 doses of monkeypox vaccine (Jynneos) from the California Department of Public Health (CDPH) and plan to distribute the vaccine to hospital systems and outpatient clinics for targeted vaccinations of those at highest risk of exposure and contracting monkeypox. Additionally, a portion of our allocation will be used to support a regional vaccine clinic at a location frequented by high-risk Solano County residents. Solano Public Health will retain a portion for public health use and to replenish clinics that are able to disseminate the vaccines to high-risk populations quickly. Jynneos allocations from CDPH are based on Centers for Disease Control and Prevention (CDC) formulas that reflect Monkeypox case counts and eligible population size.

Actions for Providers:

- **Report within 1 working day** through the **Confidential Morbidity Report (CMR)** by email or fax to Solano County Public Health (SPH) all cases of persons meeting the definition of Suspect Case per the CDC, regardless of whether testing will be through a commercial lab or the state public health lab.
- **Collect** specimens for testing:
 - Commercial labs including Quest and Labcorp currently offer testing for monkeypox and is the best option for streamlined testing. Follow the individual lab's instructions on specimen collection and submission. Prior approval from SPH for testing through a commercial lab is not needed.
 - For those who are suspected to be part of an outbreak or have an unusual presentation, contact SPH to arrange for testing and genetic sequencing through the state public health lab.
- **Counsel patients** with suspected monkeypox infection about the need for isolation and to refer their eligible close contacts to their healthcare provider for post-exposure prophylaxis (PEP) with Jynneos vaccine. Close contacts without insurance can be referred to SPH to discuss options.
 - Educate about monkeypox transmission, including risks of the cultural practice of bed-sharing among family members.
- **Offer** Jynneos monkeypox vaccine to those at highest risk for exposure to monkeypoxvirus. See criteria below.
- **Ensure** data on all Jynneos doses administered are uploaded to the California Immunization Registry (CAIR) **within 24H** and complete the Jynneos Vaccine Accountability Form within 7 calendar days.



Recommendations on Jynneos Vaccine Eligibility and Prioritization:

- PEP: As post-exposure prophylaxis (PEP) to those who had close physical contact or intimate contact or shared bedding with a partner or someone diagnosed with monkeypox
- PEP++: As pre-exposure prophylaxis (PrEP) to a gay, bisexual, or other (e.g., cis or trans-gender) man who have sex with men (MSM) or a transgender woman who
 - a) Has intimate or sexual contact with other men in a social or sexual venue, OR
 - b) Has intimate or sexual contact with multiple or anonymous partners, OR
 - c) Has given or received money or other goods/services in exchange for sex, OR
 - d) Has been diagnosed with an STD in the past 3 months
- High-risk individuals eligible for PrEP vaccination can be identified in primary care/ STD/ HIV clinics of individual MSM patients who tested positive for an STD in past 3 months or via offering to those identified by trusted providers who meet eligibility criteria.
- PrEP: Personnel who handle autopsy or mortuary care for patients with confirmed or suspected monkeypox and laboratory workers who handle specimens that might contain monkeypox may be considered for PrEP vaccination.

FAQs:

1. How do we request our allocation of Jynneos vaccine?
Requests for initial and additional doses of Jynneos vaccine should be made via the MHOAC by calling (707) 784-8155 during regular business hours or email HSSResponds@SolanoCounty.com.
2. Should healthcare providers get PrEP with the Jynneos vaccine?
Nosocomial transmissions remain extremely rare. Healthcare providers are reminded about the continued use of personal protective equipment (PPE) for **Standard Precautions** that will decrease the chance for high-risk exposures when caring for all patients, especially those who have symptoms consistent with monkeypox. Refer to the CDC's recommendations on [Infection Control in healthcare settings](#).
3. Do healthcare providers need additional PPE when providing Jynneos vaccinations for PEP or PrEP?
The current PPE requirement for healthcare workers in California is adequate for providing vaccinations to those eligible to receive PEP or PrEP.
4. Do we have to have a separate location for the PrEP vaccine clinic?
We recommend incorporating these vaccinations into your general injection/ vaccine clinics. Individuals seeking PrEP are not infectious and pose no risk to others. Those at highest risk for exposure to this disease have historically been discriminated against and separating them out unnecessarily can lead to further discrimination and stigmatization.
5. Can we give the vaccine to someone who has a rash and diagnosed with monkeypox?
At this time, due to the scarcity of vaccines and the likelihood that a person diagnosed with monkeypox already has developed antibodies, those with a diagnosis are not eligible for the vaccine.
6. Can those under 18 receive the Jynneos vaccine for PEP?
Yes, PEP for pediatric (<18 years) contacts are available under an FDA expanded access Single-patient Investigational New Drug (IND) application. Please contact SPH for assistance, if needed.
7. Where can I get more information and the forms mentioned in this alert?
All forms will be available on the Solano County Public Health site under Provider Information and Public Health Reporting. ***PLEASE JOIN US ON THE MONTHLY PROVIDER CALLS for more information.*** Next meeting is on July 27, 2022. Email us to be added to the mailing list.

Additional Resources:

1. Solano Public Health Reporting: https://www.solanocounty.com/depts/ph/health_providers_meaningful_use/default.asp
2. CDC Monkeypox Information for Healthcare Professionals: <https://www.cdc.gov/poxvirus/monkeypox/response/2022/hcp/index.html>
3. CDC Exposure Risk Assessment: <https://www.cdc.gov/poxvirus/monkeypox/clinicians/monitoring.html#exposure>
4. CDPH MPX Resources: <https://www.cdph.ca.gov/Programs/OPA/Pages/Communications-Toolkits/Monkeypox.aspx>

